

**Remarks**

**Summary of the Final Office Action**

Claim 25 stands objected to under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 5,969,779 to Kim et al.

**All Claims Comply with 35 U.S.C. § 102(b)**

Claim 25 stands rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 5,969,779 to Kim et al. This rejection is respectfully traversed because Kim et al. does not teach or suggest all of the features recited in claim 25. For example, claim 25 recites, amongst other features, "a plurality of data lines crossing the gate lines and having alternately different extended lengths to the pad region, wherein alternately different extended lengths are also respectively at alternately and completely different levels above the insulating substrate."

In contrast to the presently claimed invention, all of the data lines in Kim et al. have the same lengths to the pad region and the data lines in Kim et al. are at the same levels. Accordingly, Applicants respectfully submit that Kim et al. does not teach or suggest "a plurality of data lines crossing the gate lines and having alternately different extended lengths to the pad region, wherein alternately different extended lengths are also respectively at alternately and completely different levels above the insulating substrate." For at least these reasons, Applicants respectfully submit that the 35 U.S.C. § 102(b) rejection of claim 25 should be withdrawn.

**Conclusion**

In view of the above remarks and amendments, it is respectfully submitted that this application is in condition for allowance. Early notice to that effect is earnestly solicited. The Examiner is invited to telephone the undersigned at the number listed below if the Examiner believes such would be helpful in advancing the application to issue.

If any additional fees are required for the filing of this paper, Applicants authorize the Commissioner to charge any deficiency to Deposit Account No. 08-1641.

Respectfully submitted,

HELLER EHRMAN LLP

Dated: \_\_\_\_\_

June 2, 2005

By: \_\_\_\_\_

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